TRAN				Docket No. 1876-97271
In Re Ap	(Under 37 CFR 1.97(b) or 1.97(c))  Re Application Of: Fielhauer et al.  Serial No. Filing Date Examiner Group Art Unit TBS  Address to:  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  37 CFR 1.97(b)  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.41 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action under 37 CFR 1.114.  37 CFR 1.97(c)			
	•	Filing Date	Examiner	Group Art Unit
Title: 1	(Under 37 CFR 1.97(b) or 1.97(c))  Re Application Of: Fielhauer et al.  Serial No. Filing Date Examiner Group Art Unit TBS  de: Method of Remotely Monitoring a Receiver Frequency Using Telemetry  Address to:  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  37 CFR 1.97(b)  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.97(b) application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.  37 CFR 1.97(c)  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:  the statement specified in 37 CFR 1.97(e); OR			
		Commiss P.C Alexandri	sioner for Patents D. Box 1450 a, VA 22313-1450	
1. 🛚	of a national app three months of application; befo	Disclosure Statement submitted plication other than a continued the date of entry of the national are the mailing of a first Office Ac	herewith is being filed within three prosecution application under 3 stage as set forth in 37 CFR 1.4 tion on the merits, or before the next the stage as set forth in 37 CFR 1.4 tion on the merits, or before the next the stage as set forth in 37 CFR 1.4 tion on the merits, or before the next the stage as the stage a	7 CFR 1.53(d); within 91 in an international
		37 C	FR 1.97(c)	
2.	CFR 1.97(b), pro	ovided that the Information Disc der 37 CFR 1.113, a Notice of	closure Statement is filed before f Allowance under 37 CFR 1.31	the mailing date of a
	☐ the statem	nent specified in 37 CFR 1.97(e);		
		OR		
	☐ the fee se	t forth in 37 CFR 1.17(p).		

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))  Docket No. 1876-97271					
In Re Application: I	ielhauer et al.				
Serial No. TBS	Filing Date	Examiner	Group Art Unit		
Method of Remote	ely Monitoring a Receiver Freque	ncy Using Telemetry			
as described belo Charge th Credit an Charge a Certificate of	(Only complete if Applicant elements of is attached authorized to charge and const.)  Transmission by Facsimile*  Transmitted to the United States	Certificate of Mailing by	First Class Mail  ee is being deposited e U.S. Postal Service C.F.R. 1.8 and is for Patents, P.O. Box 0.		
Typed or Printed N	lame of Person Signing Certificate	Typed or Printed Name of Person	n Mailing Certificate		
deposit account.	rsity ory	Dated: 12/10/3			

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) 1876-97271	Application Number	
Applicant(s) Fielhauer et al.		
Filing Date	Group Art Unit	

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	3,740,671	6/1973	Crow et al.			
, and the second	В	3,860,921	1/1975	Wood			
	С	4,001,690	1/1977	Mack et al.			
	D	4,060,809	11/1977	Baghdady			
	E	4,689,806	8/1987	Van Der Embse			
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	J	5,414,431	5/1995	McCoskey			
	к	5,594,454	1/1997	Devereux et al.			
1			L	FOREIGN PATENT DOCUMENTS	<u> </u>		

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Trans	slation
	KEF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		The CONTOUR Radio Communications System, 2001 IEEE Aerospace Conference Proceedings, Big Sky, Montana USA 10-17 March 2001, pages 1/81-91 Vol. 1
	Q	
-		Experimental Verification of Noncoherent Doppler Tracking at the Deep Space Network, Jensen et al., IEEE Transactions on Aeropace and Electronic Systems, Oct. 2000, IEEE USA Vol. 36, No. 4, pages 1401-1406
	R	
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**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) 1876-97271	Application Number	
Applicant(s)		
Filing Date	Group Art Unit	

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	L	5,644,572	7/1997	Olds et al.			
	М	5,666,108	9/1997	Duffy			
	N	5,745,072	4/1998	Jensen et al.			
	0	5,995,039	11/1999	Jensen et al.			
	P	6,650,279	11/2003	Jensen et al.			_
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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS SUBCLASS		lation
K.S.	DOCUMENT NUMBER	DATE	COUNTRI	CLASS	SOBCLASS	YES	NO _
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Accurate Doppler Navigation with A Simple Spacecraft Transceiver, Jensen et al., IEEE Aerospace Conference, 1999
Proceedings 1999 IEEE March 6 - 13, 1999, pgs 245-254, Vol. 2.

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Highly Accurate, Noncoherent Technique for Spacecraft Doppler Tracking, Jensen et al., IEEE Transactions on Aerospace and Electronic Systems, Vol. 35, No. 3 July 1999

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**EXAMINER** 

DATE CONSIDERED

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